

“The JL AUDIO 500/1 really is a professional amplifier for serious listeners.”

Ken Pohlmann, Mobile Entertainment magazine’s electronics expert, recently reviewed our 500/1 monoblock subwoofer amplifier and found a lot to like...

On our sophisticated Active Crossover and Advanced Bass Control Sections...

“I’ve reviewed plenty of amplifiers in my time, but I’ve never seen a sub amp provide such a sonic tool set...”

“It offers such a plethora of controls that you can dial out many unwanted artifacts to get exactly the sound you are looking for.”

“By tweaking the 500/1’s bass boost and preamp-output section, I was able to exactly dial in the perfect transition between the subs and the (mains).”

“It’s cleverly designed to do almost anything you need to perfect your low end.”

Introducing the JL AUDIO 500/1 monoblock subwoofer amplifier



On JL Audio’s R.I.P.S. (Regulated, Intelligent Power Supply) System...

“Supply voltage can range from 11 to 14.5 volts, the range not significantly affecting power output.”

“...the amplifier automatically matches the speakers, allowing more flexibility in speaker selection and wiring.”

On the 500/1’s sonic performance...

“If you’re more interested in lots of bass with lots of sound quality... this is the niche where the 500/1 is aimed.”

“With the 500/1, the massiveness (of the bassline) was fully intact, but the articulation of each individual instrument was also audible.”

“That combination of high power, loud levels, and clean detail is extremely rare, and I felt that the 500/1 was superb in that respect.”

“...the bottom octave was awesome, with good power levels throughout and excellent transient response on Jimmy Chamberlain’s kick-drum and floor toms.”

Benefits of R.I.P.S.

Power vs. Impedance	2Ω	3Ω	4Ω
With R.I.P.S. @ 14.4V	500W	500W	500W
With R.I.P.S. @ 12V	500W	500W	500W
Without R.I.P.S. @ 14.4V	500W	400W	300W
Without R.I.P.S. @ 12V	350W	280W	210W

Mobile Entertainment’s test results for the 500/1

Power vs. Impedance	2Ω	4Ω
Measured Power @ 14.4V	550.0W	552.2W
Measured Power @ 12V	545.0W	552.0W
Power Measured @ 100 Hz and 1% THD plus noise		

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JL AUDIO[®]
Ahead of the Curve[™]

Absolute Power... Every Time.